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PATENTS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Michael Mantor, et al.

**Examiner:** Gary G. Kless

**Serial No:** 09/502,994

**Art Unit:** 2672

**Filed:** February 11, 2000

**Docket:** 11142

**For:** 3-D RENDERING TEXTURE  
CACHING SCHEME

**Dated:** May 22, 2002

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Assistant Commissioner for Patents  
United States Patent and Trademark Office  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. U.S. Patent No. 4,727,365, issued February 23, 1988 to Bunker, et al.;
2. U.S. Patent No. 5,179,638, issued January 12, 1993 to Dawson, et al.;

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on May 22, 2002.

Dated: May 22, 2002

  
Mishelle Mustafa

3. U.S. Patent No. 5,185,856, issued February 9, 1993 to Alcorn, et al.;
4. U.S. Patent No. 5,548,709, issued August 20, 1996 to Hannah, et al.;
5. U.S. Patent No. 5,598,517, issued January 28, 1997 to Watkins;
6. U.S. Patent No. 5,675,773, issued October 7, 1997 to Devic;
7. Blow, "Implementing a Texture Caching System", Game Developer, <http://www.gdmag.com>, April 1998;
8. "The Virtual Texture Engine", 3Dlabs Inc. Ltd., Issue 1, pp. 1-6, 1999; and
9. Hakura, et al., "The Design and Analysis of a Cache Architecture for Texture Mapping", Computer Systems Laboratory, Stanford University, Stanford, CA 94305, pp. 1-13.

Applicants are submitting a copy of the above-cited references. The relevance of 4,727,365 and 5,548,709 have been described in the specification.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. §1.97(c)(2), a petition is not necessary due to the fact that this Information Disclosure Statement is being filed prior to the issuance of either a Final Action under §1.113 or a Notice of Allowance under §1.311, the fee is enclosed.

Respectfully submitted,



Paul J. Esatto, Jr.  
Registration No. 30,749

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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT****(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.

11142

In Re Application Of: Michael Mantor, et al.

Serial No.

09/502,994

Filing Date

February 11, 2000

Examiner

Gary G. Kless

Group Art Unit

2672

Title: 3-D RENDERING TEXTURE CACHING SCHEME

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**37 CFR 1.97(b)**

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);**OR**☒ the fee set forth in 37 CFR 1.17(p).

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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

11142

In Re Application: Michael Mantor, et al.

Serial No.

09/502,994

Filing Date

February 11, 2000

Examiner

Gary G. Kless

Group Art Unit

2672

**3-D RENDERING TEXTURE CACHING SCHEME****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☒ A check in the amount of \$180.00 is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

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I certify that this document and fee is being deposited May 22, 2002 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Mishelle Mustafa

Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

Signature

Dated: May 22, 2002

Paul J. Esatto, Jr.

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